

FACE RECOGNITION FROM A TEMPORAL
SEQUENCE OF FACE IMAGES

ABSTRACT OF THE DISCLOSURE

A system and method for classifying facial images from a temporal sequence of images, comprises the steps of: training a classifier device for recognizing facial images, the classifier device being trained with input data associated with a full facial image; obtaining a plurality of probe images of the temporal sequence of images; aligning each of the probe images with respect to each other; combining the images to form a higher resolution image; and, classifying said higher resolution image according to a classification method performed by the trained classifier device.